CITY OF NEWTON, MASSACHUSETTS DEPARTMENT OF PURCHASING COMPARISON OF BIDS

INVITATION TO BID #11-64 Old Farm Road Water & Sewer Improvements Project

BID OPENING TIME: June 16, 2011 at 10:00 a.m.

Public Works - Lou Taverna

Bidder	Commonwealth Construction & Utilities	Albanese D&S, Inc.	Grove Construction, Inc.	Joseph P. Cardillo & Son	Fed Corp.	Albanese Brothers
BASE BID	\$883,459.01	\$915,903.85	\$935,104,20	\$949,182.17	\$973,420.94	\$984,867.49
ALTERNATION (V. 24.8.25)	4122 F 00 00	d121 200 00	\$124.400.00	φ201 000 00	ф122.050.00	φ1.40.250.00
ALTERNATE 1 (Items 34 & 35)	\$132,700.00	\$131,200.00	\$124,400.00	\$201,000.00	\$123,050.00	\$148,250.00
Base +Alternate	\$1,016,159.01	\$1,047,103.85	\$1,059,504.20	\$1,150,182.17	\$1,096,470.94	\$1,133,117.49
Bidder	DeFelice Corp.	CJP & Sons Construction	RJV Construction	Revoli Construction	J. D'Amico Inc.]
BASE BID	\$1,003,316.75	\$1,080,789.70	\$1,102,356.00	\$1,139,846.85	\$1,214,968.20	
ALTERNATE 1 (Items 34 & 35)	\$135,600.00	\$149,450.00	\$165,500.00	\$121,300.00	\$128,200.00	
Base +Alternate	\$1,138,916.75	\$1,230,239.70	\$1,267,856.00	\$1,261,146.85	\$1,343,168.20	_
Award Recommended To:						
ase Bid			Chief Procurement Officer		Date	_
lternate #1		_				
Department Head	Date	_	Mayor Setti D. Warren	1	Date	_
Notes Regarding Specific Bids]				

BIDDER	Commonwealth Construction & Utilities		Albanese D&S, Inc.		Grove Construction, Inc.		
	EST QTY*	UNIT COST	TOTAL	UNIT COST	TOTAL	UNIT COST	TOTAL
ITEM							
1 Mobilization							
Mobilization per lump sum	1	\$15,000.00	\$15,000.00	\$32,500.00	\$32,500.00	\$32,000.00	\$32,000.00
2 PVC Sanitary Sewer	-	ψ10,000.00	ψ12,000.00	ψε 2, εσσίσο	φε 2, εσσίοσ	φυ 2 ,σσσ.σσ	φε 2, σσσ.σσ
2a 8" PVC Sanitary Sewer, per linear foot	60	\$43.00	\$2,580.00	\$52.00	\$3,120.00	\$75.00	\$4,500.00
2b 10" PVC Sanitary Sewer, per linear foot	20	\$48.00	\$960.00	\$55.00	\$1,100.00	\$85.00	\$1,700.00
2c 12" PVC Sanitary Sewer, per linear foot	10	\$55.00	\$550.00	\$58.00	\$580.00	\$100.00	\$1,000.00
2d 15" PVC Sanitary Sewer, per linear foot	1,400	\$87.00	\$121,800.00	\$100.00	\$140,000.00	\$130.00	\$182,000.00
3 Replace PVC Sanitary Sewer Service	1,100	ψ07.00	Ψ121,000.00	Ψ100.00	φ1 10,000.00	Ψ130.00	φ102,000.00
Replace PVC Sanitary Sewer Service, per linear foot	420	\$42.00	\$17,640.00	\$75.00	\$31,500.00	\$55.00	\$23,100.00
4 Sewer Manhole	120	ψ12100	ψ17,01010	470100	ψ21,500100	φυυίου	\$25,100.00
4a 4-Foot diameter Sewer Manhole, per vertical foot	120	\$245.00	\$29,400.00	\$400.00	\$48,000.00	\$300.00	\$36,000.00
4b 6-Foot diameter Sewer Manhole, per vertical foot	10	\$310.00	\$3,100.00	\$700.00	\$7,000.00	\$500.00	\$5,000.00
5 MWRA Manhole Modifications & Coordination		40.000	70,2000	4,,00,00	41,000100	400000	40,00000
MWRA Manhole Modifications & Coordination, lump sum	1	\$5,000.00	\$5,000.00	\$6,000.00	\$6,000.00	\$5,000.00	\$5,000.00
6 Drainage Pipe							
6a 2" and 4" PVC Drainage Pipe, per linear foot	20	\$31.00	\$620.00	\$46.00	\$920.00	\$40.00	\$800.00
6b 12" HDPE Drainage Pipe, per linear foot	550	\$70.00	\$38,500.00	\$54.00	\$29,700.00	\$45.00	\$24,750.00
6c 15" HDPE Drainage Pipe, per linear foot	10	\$85.00	\$850.00	\$57.00	\$570.00	\$75.00	\$750.00
6d 12" DI Drainage Pipe, per linear foot	15	\$90.00	\$1,350.00	\$78.00	\$1,170.00	\$150.00	\$2,250.00
6e 10" & 12" RCP Drainage Pipe, per linear foot	100	\$55.00	\$5,500.00	\$59.00	\$5,900.00	\$80.00	\$8,000.00
7 Drain Lateral Connection							
Drain Lateral Connections, per each	25	\$1,950.00	\$48,750.00	\$0.01	\$0.25	\$250.00	\$6,250.00
8 Drainage Manholes							
4' Diameter Drainage Manholes, per vertical foot	15	\$310.00	\$4,650.00	\$300.00	\$4,500.00	\$300.00	\$4,500.00
9 Catch Basins							
9a Type 1 Single Grate Catch Basin, per vertical foot	190	\$305.00	\$57,950.00	\$575.00	\$109,250.00	\$400.00	\$76,000.00
9b Type 2 Double Grate Catch Basin, per vertical foot	10	\$375.00	\$3,750.00	\$475.00	\$4,750.00	\$450.00	\$4,500.00
10 Water Main							
10a 6-inch DI, CL 52 Water Main, per linear foot	75	\$60.00	\$4,500.00	\$60.00	\$4,500.00	\$50.00	\$3,750.00
10b 8-inch DI, CL 52 Water Main, per linear foot	2,540	\$53.00	\$134,620.00	\$75.00	\$190,500.00	\$60.00	\$152,400.00
11 Abandon Existing Water Main							
Abandon Existing Water Mains Remaining in Place with CDF, per cubic yard	30	\$0.01	\$0.30	\$100.00	\$3,000.00	\$225.00	\$6,750.00
12 Existing AC Pipe							
12a Handling of Existing AC Pipe (up to 8* diameter), per linear foot	400	\$15.00	\$6,000.00	\$15.00	\$6,000.00	\$15.00	\$6,000.00
12b Disposal of Existing AC Pipe (up to 8* diameter), per pound	8,700	\$1.00	\$8,700.00	\$1.00	\$8,700.00	\$1.00	\$8,700.00

BIDDER	Commonwealth Construction & Utilities		Albanese D&S, Inc.		Grove Construction, Inc.		
13 Water Gate Valves							
13a 6-inch Water Gate Valve and Box, per each	6	\$0.01	\$0.06	\$545.00	\$3,270.00	\$1,000.00	\$6,000.00
13b 8-inch Water Gate Valve and Box, per each	20	\$1,300.00	\$26,000.00	\$830.00	\$16,600.00	\$1,400.00	\$28,000.00
14 Hydrants							
Hydrant, per each	6	\$3,400.00	\$20,400.00	\$1,795.00	\$10,770.00	\$3,000.00	\$18,000.00
15 DI Fittings							
15a 8-inch DI Bends, per each	25	\$160.00	\$4,000.00	\$70.00	\$1,750.00	\$250.00	\$6,250.00
15b 8" x 8" Mechanical Joint Tee, per each	8	\$300.00	\$2,400.00	\$125.00	\$1,000.00	\$350.00	\$2,800.00
15c 8" x 6" Hydrant Tee, per each	6	\$200.00	\$1,200.00	\$125.00	\$750.00	\$350.00	\$2,100.00
15d 8-inch Mechanical Joint Solid Sleeve/Transition Coupling;	8	\$180.00	\$1,440.00	\$85.00	\$680.00	\$250.00	\$2,000.00
per each	0	\$180.00	\$1,440.00	\$65.00	\$080.00	\$230.00	\$2,000.00
16 Joint Restraints							
16a Mechanical Joint Restraint (Retainer Gland), per each	130	\$0.01	\$1.30	\$39.00	\$5,070.00	\$50.00	\$6,500.00
16b Push-On Joint Restrain, per each	85	\$0.01	\$0.85	\$0.01	\$0.85	\$90.00	\$7,650.00
17 Water Services							
17a 1-inch Copper Water Service Tubing, per linear foot	1,020	\$6.00	\$6,120.00	\$0.01	\$10.20	\$10.00	\$10,200.00
17b 1-inch Corporation, per each	40	\$800.00	\$32,000.00	\$0.01	\$0.40	\$75.00	\$3,000.00
17c 1-inch Curb Stop and Box, per each	40	\$150.00	\$6,000.00	\$200.00	\$8,000.00	\$100.00	\$4,000.00
17d Tapping Saddle for 1-inch Service, per each	10	\$1,200.00	\$12,000.00	\$400.00	\$4,000.00	\$200.00	\$2,000.00
18 Replace Lead Water Service							
18a Replace lead water service pipe within ROW, per linear foot	20	\$0.01	\$0.20	\$66.00	\$1,320.00	\$40.00	\$800.00
18b Replace lead water service pipe on private property, per linear foot	60	\$40.00	\$2,400.00	\$0.01	\$0.60	\$40.00	\$2,400.00
19 Temporary By-Pass Water Main							
Temporary By-Pass Water Main, per lump sum	1	\$60,897.85	\$60,897.85	\$20,000.00	\$20,000.00	\$35,000.00	\$35,000.00
20 Excavation							
20a Exploratory Excavation, per cubic yard	20	\$0.01	\$0.20	\$100.00	\$2,000.00	\$0.01	\$0.20
20b Excavation of Unsuitable Materials Below Grade, per cubic yard	20	\$0.01	\$0.20	\$15.00	\$300.00	\$0.01	\$0.20
20c Rock Excavation, per cubic yard	175	\$0.01	\$1.75	\$100.00	\$17,500.00	\$0.01	\$1.75
21 Disposal of Excavated Material							
21a Disposal of Excavated Material as Daily Cover in an Unlined Landfill (Class B-1), per ton	10	\$0.01	\$0.10	\$50.00	\$500.00	\$0.01	\$0.10
21b Disposal of Excavated Material as Daily Cover in a Line Landfill (Class B-2), per ton	10	\$0.01	\$0.10	\$50.00	\$500.00	\$0.01	\$0.10
21c Disposal of Excavated Material at Asphalt Batch Plant (Class B-3), per ton	20	\$0.01	\$0.20	\$51.00	\$1,020.00	\$0.01	\$0.20
22 Fill				1			
22a Common Fill (Miscellaneous), per cubic yard	20	\$0.01	\$0.20	\$0.01	\$0.20	\$0.01	\$0.20
22b Structural Fill (Miscellaneous), per cubic yard	20	\$0.01	\$0.20	\$0.01	\$0.20	\$0.01	\$0.20
22c Gravel (Miscellaneous), per cubic yard	20	\$0.01	\$0.20	\$0.01	\$0.20	\$0.01	\$0.20
22d Crushed Stone (Miscellaneous), per cubic yard	20	\$0.01	\$0.20	\$0.01	\$0.20	\$0.01	\$0.20
23 Concrete	20	Ψ0.01	\$0.20	ψο.σ1	40.20	Ψ0.01	Ψ0.20
Concrete (Miscellaneous), per cubic yard	10	\$0.01	\$0.10	\$0.01	\$0.10	\$0.01	\$0.10
24 Paving	10	φυ.υτ	ψ0.10	ψ0.01	ψ0.10	ψ0.01	ψ0.10
24a Temporary Paving (2-inch), per ton	75	\$115.00	\$8,625.00	\$120.00	\$9,000.00	\$0.01	\$0.75
24b Permanent Binder Course (4-inch Trench Repair), per ton	700	\$125.00	\$87,500.00	\$116.00	\$81,200.00	\$140.00	\$98,000.00

BIDDER		Commonwealth Construction & Utilities		Albanese D&S, Inc.		Grove Construction, Inc.	
25 Dust Control							
100 lb Bag of Calcium Chloride for Dust Control, per each	25	\$200.00	\$5,000.00	\$0.01	\$0.25	\$20.00	\$500.00
26 Pre/Post Construction Survey							
Pre/Post Construction Servey, per lump sum	1	\$2,500.00	\$2,500.00	\$5,000.00	\$5,000.00	\$20,000.00	\$20,000.00
27 Traffic and Pedestrian Management							
Traffic and Pedestrian Management, per lump sum	1	\$7,000.00	\$7,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00
28 Erosion Control							
28a Sedimentation Barrier (Silt Sock), per linear foot	200	\$4.50	\$900.00	\$10.00	\$2,000.00	\$8.00	\$1,600.00
28b Silt Sack, per each	40	\$120.00	\$4,800.00	\$0.01	\$0.40	\$40.00	\$1,600.00
29 Prepare Health and Safety Plan							
Prepare Health and Safety Plan, per each	1	\$4,000.00	\$4,000.00	\$3,500.00	\$3,500.00	\$2,500.00	\$2,500.00
30 Tree Protection							
Tree Protection, per lump sum	1	\$100.00	\$100.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00
31 As Built Drawings							
As Built Drawings, per lump sum	1	\$5,500.00	\$5,500.00	\$2,500.00	\$2,500.00	\$100.00	\$100.00
32 Uniformed Officers for Traffic Control			. ,		. ,		
Uniformed Officers for Traffic Control, per hour	1,600	\$44.00	\$70,400.00	\$44.00	\$70,400.00	\$44.00	\$70,400.00
33 Remove and Dispose of Existing Headwall			(112)		(112)		, , , , , , , , , , , , , , , , , , , ,
Remove and Dispose of Existing Headwall, per lump sum	1	\$500.00	\$500.00	\$500.00	\$500.00	\$500.00	\$500.00
TOTAL AMOUNT OF BASE BID (1 to 33)		\$883,459.01		\$915,903.85		\$935,104.20	
ALTERNATE BID NO. 1		Commonwealth Construction & Utilities		Albanese D&S, Inc.		Grove Construction, Inc.	
34 Pipe Inspection							
CCTV Pipe Inspection, per linear foot	3,000	\$3.50	\$10,500.00	\$3.00	\$9,000.00	\$2.00	\$6,000.00
35 CIPP Sewer Rehabilitation	- 7.00				,		
35a 8" CIPP Sewer Rehabilitation, per linear foot	1,100	\$35.00	\$38,500.00	\$35.00	\$38,500.00	\$37.00	\$40,700.00
35b 10" CIPP Sewer Rehabilitation, per linear foot	700	\$39.00	\$27,300.00	\$39.00	\$27,300.00	\$39.00	\$27,300.00
35c 12" CIPP Sewer Rehabilitation, per linear foot	1,200	\$47.00	\$56,400.00	\$47.00	\$56,400.00	\$42.00	\$50,400.00
TOTAL AMOUNT OFBID FOR ALTERNATE		\$132,700.00		\$131,200.00		\$124,400.00	